BTICINO

www.bticino.com
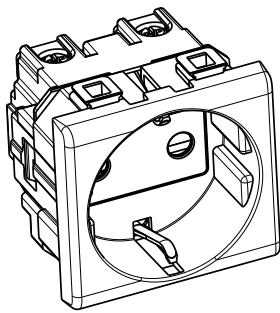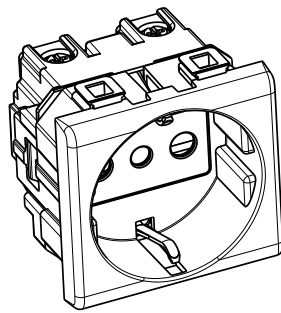
MÀTIX
Socket outlet
German standard and Italian/German standard
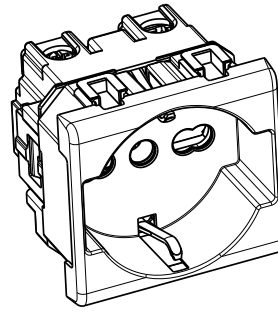
AM5440/2 - A5440/2N - A5440/2NR - A5440X2A - A5440X2V
AM5440/3 - A5440/3 - A544/3R
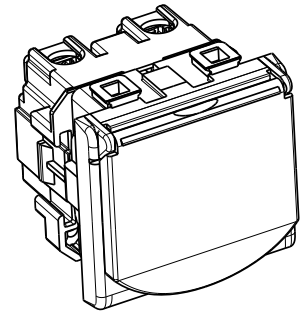AM5440/16 - A5440/16 - A5440/16R - A5440X16A - A5440X16V

| ..5440/2.. | ..5440/3 | ..5440/16. | AM5440/2P |

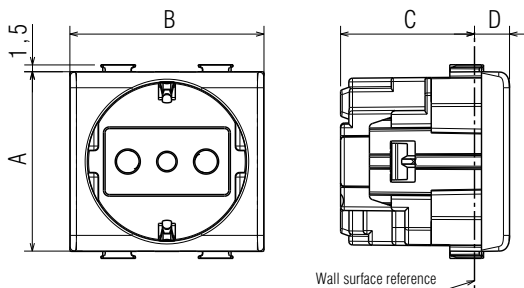## Use

Socket outlets for: German standard plugs.

Range

Designation	Item
Socket 2P+E 10/16A 250 Va.c. - type earth side contacts - shielded tulip contacts	☐ AM5440/2
	☐ A5440/2N
	☐ A5440/2NR
	☐ A5440X2A
	☐ A5440X2V
Socket 2P+E 10/16A 250 Va.c. - with side contacts and central earthing-contacts - shielded tulip contacts	☐ AM5440/3
	☐ A5440/3
	☐ A5440/3R
Socket 2P+E 10A and 16A 250 Va.c. 19 mm and 26 mm center distance, 2-center socket configuration protected socket contacts; earth side contacts for German standard plugs; suitable for Italian standard plugs 2P and 2P+E 10/16A, German standard plugs 2P+E 16A	☐ AM5440/16
	☐ A5440/16
	☐ A5440/16R
	☐ A544016A
	☐ A544016A
Socket 2P+E 16A 250 Va.c. - type earth side contacts - shielded tulip contacts with IP20 Flap	☐ AM5440/2P

Color code:
☐ **White** colour   ☐ **Ivory** colour
☐ **Orange** colour   ☐ **Green** colour   ☐ **Red** colour

Overall dimensions (mm)

Wall surface reference

	A	B	C	D
..5440...	43.6	47.1	32.5	8,5
AM5440/2P	43.6	47.1	32,5	13.2

Connection

Terminal type: screw clamp
Terminal capacity: 2 x 4 mm² max
Stripping length: 11 mm
Compatible with flexible or rigid cables

Technical characteristics

- Protection index
(considering a complete installation, including cover plate)
Penetration by solid bodies/liquid: IP20D

- Mechanical characteristics
Impact test: IK 04

- Material characteristics
Case and Key cover: PC (Polycarbonate)

Halogen free.

UV resistant.

Self-extinguishing:
    850° C / 30 s for insulating parts holding live parts in place
    650° C / 30 s for other parts made of insulating materials

- Electrical characteristics
Voltage: 250 VAC
Current: 16 A

- Climatic characteristics
Storage temperature: - 10° C to + 70° C
Use temperature: - 5° C to + 35° C

Cleaning

Clean the surface with a cloth.
Do not use acetone, tar-removing cleaning agents or trichloroethylene.
Caution: Always test before using special cleaning products.

Standards and approvals

Compliance with standards IEC 60884-1.
Refer to e.catalogue.

BTICINO